# UPDATE ON SEWER MAIN BREAK IN RIO VISTA NEIGHBORHOOD December 14, 2019, 10:30 a.m.

Following is an update on City operations related to the 54-inch sewer main break, located on Ponce de Leon Drive between SE 9 Avenue and SE 12 Way in the Rio Vista neighborhood.

## **Dewatering and Bypass Operations**

- -Crews worked through the overnight hours stabilizing the site and containing discharge.
- -Ponding on the south side of Ponce de Leon Drive has been addressed and removed.
- -Adjustments have been made to the storm drains to help prevent tidal flow from backing up into the streets during high tides.
- -Other streets in the affected area generally remain dry.
- -An emergency operations center continues to operate on site 24/7.
- -Six pumps continue to control and contain discharge from the break area.
- -Sand bags have been positioned in low-lying areas as an added measure of protection for homes and properties in close proximity to the break.
- -Additional sand bags are staged on site and will be deployed as needed.
- -16 tankers and vacuum trucks are working today to remove discharge and transport it to other parts of the wastewater collection system.
- -Two bypasses continue to move discharge from catch basins in the affected area to sewer lines north and south of the break.

## **Repair Activities**

- -Repair parts are being fabricated and are expected to arrive on Monday, December 16.
- -The contractor has completed installation of a saddle around a portion of the pipe in preparation for the repair.

#### **Environmental Cleanup and Aeration**

- -A crew of 15 workers will conduct environmental cleanup activities today focusing largely on the south side of Ponce de Leon Drive.
- -Activities will include disinfecting; power washing streets, sidewalks, and driveways; spreading lime in swale and grass areas; removing sludge; and collecting debris.
- -The environmental contractor will be on site daily until the remediation is complete.
- -Nine aerators are operating today at various locations in the Tarpon River and New River.
- -Aeration will help improve water quality by improving oxygen levels in the water, increasing circulation, breaking down organic matter in the discharge, and helping to control odor.
- -Two vessels conducted skimming and debris removal activities on the Tarpon River with service continuing on a daily basis.

### **Road Closure**

-Ponce de Leon Drive remains closed between SE 9 Avenue and SE 12 Way while the work progresses.

## **Precautionary Advisory for Water-Related Recreational Activities**

- -A precautionary advisory for recreational activities in local waterways remains in effect.
- -The boundaries are Broward Boulevard to the north, Poinciana Drive to the east, SE 15 Street to the south, and SW 18 Avenue to the west. Residents and businesses should avoid swimming, fishing, jet-skiing, paddle-boarding, kayaking, canoeing, or engaging in any water-related activities within these boundaries.
- -To view a map of the precautionary advisory area, please visit <a href="http://bit.ly/35l0Duc">http://bit.ly/35l0Duc</a>.
- -To view the update online, visit <a href="http://bit.ly/2rBJhLk">http://bit.ly/2rBJhLk</a>.

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